

TNFAIP3 Interacting Protein 1 Human Recombinant

Item Number	rAP-3730
Synonyms	TNFAIP3-interacting protein 1, HIV-1 Nef-interacting protein, Nef-associated factor 1, Naf1, Nip40-1, Virion-associated nuclear shuttling protein, VAN, hVAN, TNIP1, KIAA0113, NAF1, ABIN-1.
Description	TNIP1 Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 458 amino acids (94-530 a.a.) and having a molecular mass of 51.8kDa. The TNIP1 is purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q15025
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MSNVTASPTA PACPSDKPAP VQKPPSSGTS SEFEVVTPEE QNSPESSSHA NAMALGPLPR EDGNLMLHLQ RLETTLSVCA EEPDHGQLFT HLGRLMALEFN RLAS- KVHKNE QRTSILQTLQ EQLRKENEAL KAKLDKGLEQ RDQAAERLRE ENLELKLLM SNGNKEGASG RPGSPKMEGT GKKAVAGQQQ ASVTAGKVPE VVALGAAEKK VKMLEQQRSE LLEVNKQWDQ HFRSMKQQYE QKITELRQKL ADLQKQVTDL EAEREQKQRD FDRKLLAKS KIEMEETDKE QLTAEAKELR QKVLYLQDQL SPLTRQREYQ EKEIQLNLKA LEEALSIQTP PSSPPTAFGS PEGA-
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
Formulation and Purity	The TNIP1 solution (0.25 mg/ml) contains 20mM Tris-HCl buffer (pH7.5), 20% glycerol, 5mM DTT and 200mM NaCl. Greater than 75.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**